

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

Claims 1-101 (cancelled)

Claim 102 (new): An optical assembly comprising at least one light emitting panel member having opposite sides and at least one input edge for receiving light from at least one light source, at least one pattern of individual optical deformities on or in at least one side of the panel member for producing at least one light output distribution from the panel member having a form or shape of at least one of text, graphics, logo or image, each element of the text, graphics, logo or image being produced by a plurality of the optical deformities which have at least one well defined sloping surface and a length and width that are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby and are oriented for causing the one light output distribution to generally be emitted in a particular direction, and additional optical deformities on or in the panel member for generally emitting light in a different direction, such that different light output distributions are seen when the panel member is viewed from different angles through a side.

Claim 103 (new): The assembly of claim 102 wherein the optical deformities of the one pattern are varied to obtain a substantially uniform intensity of the one light output distribution.

Claim 104 (new): The assembly of claim 102 wherein the optical deformities of the one pattern are varied to obtain a multi-intensity light output distribution.

Claim 105 (new): The assembly of claim 102 wherein the light source is a colored light source to obtain a colored light output distribution.

Claim 106 (new): The assembly of claim 102 further comprising at least one other light emitting panel member having a different light output distribution than the one panel member, the panel members being in overlying relation to one another for producing at least one composite light output distribution when viewed through the panel members from one side.

Claim 107 (new): The assembly of claim 106 wherein the other panel member has at least one light output distribution in the form or shape of at least one of text, graphics, logo or image.

Claim 108 (new): The assembly of claim 106 wherein each of the panel members receives light from at least one different colored light source to produce at least one multi-colored composite light output distribution when viewed through the panel members from the one side.

Claim 109 (new): The assembly of claim 106 wherein the light output distribution of each of the panel members produces one or more parts of a more complex light output distribution that is visible through the panel members from the one side.

Claim 110 (new): The assembly of claim 106 wherein the intensity of the light output distribution from each of the panel members is different and creates at least one multi-intensity composite light output distribution that is visible through the panel members from the one side.

Claim 111 (new): The assembly of claim 106 further comprising a display overlying the one side of the overlying panel members, the light output distributions of the overlying panel members being visible through the display.

Claim 112 (new): The assembly of claim 111 wherein the display is a liquid crystal display.

Claim 113 (new): The assembly of claim 111 further comprising at least one light redirecting film between the display and at least one of the panel members.

Claim 114 (new): The assembly of claim 102 further comprising a display overlying the side of the panel member, the different light output distributions of the panel member being visible through the display when viewed from different angles through the display.

Claim 115 (new): The assembly of claim 102 wherein the additional optical deformities are prismatic or lenticular optical deformities.

Claim 116 (new): The assembly of claim 102 wherein the panel member has at least two input edges at different end edges or side edges of the panel member for receiving light from at least two different light sources.

Claim 117 (new): The assembly of claim 116 wherein the input edges receive light from different colored light sources, and at least some of the optical deformities in the one pattern are shaped or oriented preferentially to cause the different colored light received by the different input edges to create at least one multi-colored light output distribution.

Claim 118 (new): An optical assembly comprising at least one light emitting panel member having opposite sides and at least one input edge for receiving light from at least one light source, at least one pattern of individual optical deformities on or in one side of the panel member for producing at least one light output distribution from the panel member having a form or shape of at least one of text, graphics, logo or image, each element of the text, graphics, logo or image being produced by a plurality of the optical deformities which have at least one well defined sloping surface and a length and width that are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby and are oriented for causing the one light output distribution to generally be emitted in a particular direction, and additional optical deformities on or in the opposite side of the panel member for generally emitting light in

a different direction, such that different light output distributions are seen when the panel member is viewed from different angles through a side.

Claim 119 (new): An optical assembly comprising at least one light emitting panel member having opposite sides and at least two input edges at different end edges or side edges of the panel member for receiving light at the different end edges or side edges from at least two different colored light sources, at least one pattern of individual optical deformities on or in at least one side of the panel member for producing at least one light output distribution from the panel member having a form or shape of at least one of text, graphics, logo or image, each element of the text, graphics, logo or image being produced by a plurality of the optical deformities which have at least one well defined sloping surface and a length and width that are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby, at least some of the optical deformities in the at least one pattern being shaped, angled or oriented to cause light from the different colored light sources to be emitted preferentially from a side of the panel member to create at least one multicolored light output distribution.

Claim 120 (new): The assembly of claim 119 wherein the optical deformities of the one pattern are varied to obtain a substantially uniform intensity of the one light output distribution.

Claim 121 (new): The assembly of claim 119 wherein the optical deformities of the one pattern are varied to obtain a multi-intensity light output distribution.

Claim 122 (new): The assembly of claim 119 further comprising at least one other light emitting panel member having a different light output distribution than the one panel member, the panel members being in overlying relation to one another for producing at least one composite light output distribution when viewed through the panel members from one side.

Claim 123 (new): The assembly of claim 122 wherein the other panel member has at least one light output distribution in the form or shape of at least one of text, graphics, logo or image.

Claim 124 (new): The assembly of claim 122 wherein the other panel member receives light from at least one colored light source that is different from the colored light sources of the one panel member to produce at least one multi-colored composite light output distribution when viewed through the panel members from the one side.

Claim 125 (new): The assembly of claim 122 wherein the light output distribution of each of the panel members produces one or more parts of a more complex light output distribution that is visible through the panel members from the one side.

Claim 126 (new): The assembly of claim 122 wherein the intensity of the output distribution from each of the panel members is different and creates at least one multi-intensity composite light output distribution that is visible through the panel members from the one side.

Claim 127 (new): The assembly of claim 122 further comprising a display overlying the one side of the overlying panel members, the light output distributions of the overlying panel members being visible through the display.

Claim 128 (new): The assembly of claim 127 wherein the display is a liquid crystal display.

Claim 129 (new): The assembly of claim 127 further comprising at least one light redirecting film between the display and at least one of the panel members.

Claim 130 (new): The assembly of claim 119 further comprising a display overlying the side of the panel member, the light output distribution of the panel member being visible through the display.

Claim 131 (new): The assembly of claim 130 wherein the display is a liquid crystal display.

Claim 132 (new): The assembly of claim 130 further comprising at least one light redirecting film between the panel member and the display that allows different light output distributions to be seen when the panel member is viewed through the display from different angles.

Claim 133 (new): The assembly of claim 119 further comprising at least one light redirecting film in close proximity to the panel member that allows different light output distributions to be seen when the panel member is viewed through the film from different angles.

Claim 134 (new): The assembly of claim 133 wherein the film is a prismatic or lenticular brightness enhancing film or light management film.

Claim 135 (new): The assembly of claim 119 wherein the different colored light sources are different colored light emitting diodes.

Claim 136 (new): The assembly of claim 119 wherein the different colored light sources are flashed to produce a desired colored light output distribution.

Claim 137 (new): An optical assembly comprising at least one light emitting panel member having opposite sides and at least two input edges at different end edges or side edges of the panel member for receiving light at the different end edges or side edges from at least two different colored light sources, at least one pattern of individual



optical deformities on or in at least one side of the panel member for producing at least one light output distribution from the panel member having a form or shape of at least one of text, graphics, logo or image, each element of the text, graphics, logo or image being produced by a plurality of the optical deformities which have at least one well defined sloping surface and a length and width that are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby, at least some of the deformities in the at least one pattern being shaped, angled or oriented to cause light from the different colored light sources to be emitted preferentially from the panel member to create at least one region in the one light output distribution where the emitted light is mixed to produce a color that is different from the color of the at least two different colored light sources.

Claim 138 (new): An optical assembly comprising a light emitting panel member having opposite sides, at least one input edge for receiving light from at least one light source, and at least one pattern of individual optical deformities on or in at least one side of the panel member for producing a light output distribution from a light emitting surface area of the panel member, the individual optical deformities being varied throughout the pattern to cause the light output distribution to be generally uniform and provide a generally uniform field of illumination for a liquid crystal display overlying the light emitting surface area except in a localized region within the uniform field of illumination where the individual optical deformities are varied to create a watermark, security marking, label or other effect within the uniform field of illumination having a form or shape of at least one of text, graphics, logo or image that is viewable through the

display, each element of the text, graphics, logo or image being comprised of a plurality of the individual optical deformities which have at least one well defined sloping surface and a length and width that are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby.

Claim 139 (new): An optical assembly comprising a light emitting panel member having opposite sides and at least one input edge for receiving light from at least one light source, and a pattern of individual optical deformities on or in at least one side of the panel member for producing a light output distribution from a light emitting surface area of the panel member, the individual optical deformities being varied throughout the pattern to cause the light output distribution to be generally uniform and provide a generally uniform field of illumination for a liquid crystal display overlying the light emitting surface area except in a localized region within the uniform field of illumination where the individual optical deformities are varied to create a watermark, security marking, label or other effect within the uniform field of illumination having a form or shape of at least one of text, graphics, logo or image that is viewable through the display, each element of the text, graphics, logo or image being comprised of a plurality of the individual optical deformities which are quite small in relation to the length and width of each element of the text, graphics, logo or image formed thereby.

Claim 140 (new): The assembly of claim 139 wherein the light source is a colored light source.

Claim 141 (new): The assembly of claim 139 wherein the panel member has at least two input edges at different end edges or side edges of the panel member for receiving light from at least two different light sources.

Claim 142 (new): The assembly of claim 141 wherein the different light sources are different colored light sources.